

Electric Full Suspension Mountain Bike

This electric full suspension mountain bike is designed for off-road adventures and comfortable city commutes. It features a robust frame with a full suspension system to absorb shocks and bumps, providing a smooth ride on any terrain.



ADDITIONAL IMAGES



Overview

Full Suspension Electric Mountain Bike

This high-performance electric mountain bike is engineered for versatility, offering a robust full-suspension system that ensures comfort and control on both challenging off-road trails and urban commutes. Equipped with a powerful brushless motor and a long-range lithium-ion battery, it provides efficient pedal assistance for extended rides. The bike features a durable aluminum alloy frame, precision braking components, and a multi-speed drivetrain, making it an ideal choice for riders seeking enhanced performance and reliability.

Performance

Key Performance Metrics

32 km/h
Max Speed

85 km
Max Range

125 kg
Max Load

Electric System

	Electric Systems	Main Parts	
Motor	250/350W High efficiency brushless geared motor (500W optional)	Frame	Aluminum alloy
		Type	25 and 35
		Rim	Alloy aluminum
Battery	36V Li-ion hidden battery (inside the frame, 48V optional)	Front fork	Aluminum alloy with suspension
		Front brake	Disk-brake
		Rear brake	V-brake
Pedal assistant system	1:1 speed intelligence pedal system	Spokes	13g stainless steel
		Gears	Shimano 8 speed gears
		Derailleur	Shimano "Tourney"
Display	Intelligent LED display	Handle Bar	Alloy
		Stem	Alloy
Charger	AC 100V-240V, smart charger	Lighting	LED light
		Charge Time: 4-6 Hours	Brake lever
Throttle	speed control throttle	Kickstand	Alloy side stand
		Performance	Chain
Max Speed	37km/h	Chainwheel	Alloy 42T
		Chainguard	No
Range	65-88km with pedal assist system	Mudguard	PC
		Saddle	Comfortable sport saddle
Max load	125kg	Saddle post	Alloy Suspension
Net Weight	20kg		
Gross Weight	36kg		
Qty/container	140pcs/20ft, 280pcs/40HQ		
Electric			

Technical overview of the electric system and core components.

Motor	250/350W brushless geared motor (500W optional)
Battery	36V Lithium-ion (48V optional)
Charge Time	5 hours

Components

Braking & Suspension

Component	Type
Front Brake	Disk-brake
Rear Brake	V-brake
Front Fork	Suspension
Saddle Post	Suspension

Drivetrain	8-speed, Pedal Assist System
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Logistics

Container Capacity

- 140 pcs per 20ft container
- 250 pcs per 40HQ container